

13 2 (PROVISIONS FOR NETTING) FREQUENCY OF NOTIONAL EVENT - TERMS CONFIRMATION TEMPLATE PRECEDENCE HISTORICAL VOLATILITY RADER ERROR RATIO PRODUCT COMPLEXITY SALES ERROR RATIO MASTER AGREEMENT AVERAGE VOLATILITY OUTGOING CONFIRM INCOMING CONFIRM METHOD MARK-TO-MARKET CLIENT SENSITIVITY DEVIATION FROM ELAPSED TIME METHO0 (PROVISIONS FOR NETTING) FREQUENCY OF NOTIONAL EVENT - SETTLEMENT CONFIRMATION Payment instruction POTENTIAL OD RATES SETTLEMENT CONFIRM OPERATOR TIME TO SETTLEMENT FAIL RECOVERY TIME COUNTRY OPERATING MASTER AGREEMENT REGULATORY RISK CLIENT SENSITIVITY CLENT OPERATING **INFRASTRUCTURE** NFRASTRUCTURE **LIQUIDITY RISK** PRECEDENCE CUT-OFF INTERNAL CREDIT RATING FREQUENCY OF NOTIONAL TRADER ERROR RATIO HISTORICAL VOLATILITY EVENT - FINANCIAL CONFIRMATION DELAY/ELAPSED TIME SALES ERROR RATIO CONFIRM OPERATOR DEVIATION FROM AVERAGE VOLATILITY OUTGOING CONFIRM OUTGOING CONFIRM WARK-TO-WARKET EXECUTION METHOD INCOMING CONFIRM CLIENT SENSITIVITY CLIENT OPERATING NFRASTRUCTURE ELAPSED TIME METHOD FREQUENCY OF NOTIONAL TRADER ERROR RATIO HISTORICAL VOLATILITY SALES ERROR RATIO EVENT - BROKER DEVATION FROM AVERAGE VOLATILITY EXECUTION METHOD MARK-TO-MARKET VERIFICATION ELAPSED TIME FREQUENCY OF NOTIONAL EVENT - ORDER MATCH HISTORICAL VOLATILITY TRADER ERROR RATIO SALES ERROR RATIO EVERAGE VOLATILITY MARK-TO-MARKET CLENT SENSITIVITY DEVIATION FROM ELAPSED TIME

FIG.2B-

FIG.2B

FIG.2B-2

FIG.2B-

CUSTOMER INFRASTRUCTURE — A VALUE ASSIGNED TO INDICATE HOW STRONG OR WEAK A CLIENT'S OPERATIONS PROCESSES ARE BELIEVED TO BE.
INCOMING CONFIRM METHOD — INDICATES HOW THE TRADE WAS CONFIRMED. THE INCOMING CONFIRM METHOD COULD BE EITHER ELECTRONIC, PHONE, FAX, OR EMAIL, FOR EXAMPLE.
OUTGOING CONFIRMATION METHOD - HOW WAS CONFIRMATION TO THE CLIENT DISPATCHED (e.g., BY FAX, MAIL, OR MAIL)
TEMPLATE PRECEDENCE — THIS REFERS TO THE "NEWNESS" OF THE TRADE. THAT IS, HOW OFTEN HAS THIS TYPE OF TRADE BEEN DONE BEFORE (OR IS THIS TYPE OF TRADE A COMPLETELY NEW TYPE WITH NEW "BELLS AND WHISTLES").
MASTER AGREEMENT (PROVISIONS FOR NETTING) — THE TRADE MAY BY DONE FOR A CLIENT OR WITH A BANK WITH WHICH THERE IS A "MASTER AGREEMENT", BECAUSE MANY TRADES MAY BE DONE WITH THAT CLIENT OR INSTITUTION. THE "PROVISIONS FOR NETTING" THEN IMPLY THAT ANY TRANSFER OF FUNDS IN DONE AFTER TAKING INTO ACCOUNT SEVERAL TRADES WITH THE SAME CLIENT WITHIN THE SAME PERIOD
POTENTIAL OVERDRAFT RATES (POTENTIAL OD RATES) — IF THE TRANSFER OF FUNDS IS NOT DONE IN A TIMELY FASHION OR WITH THE CORRECT AMOUNTS, THEN WITH REGARD TO ONE OR MORE PARTIES CERTAIN INTEREST PAYMENTS MAY START PLAYING A ROLE.

FIG.2B-2

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<u>STEP 301</u> - MEASURES OF CERTAIN ATTRIBUTES (i.e., INPUT VARIABLES) ARE OBTAINED

STEP 303 A NORMALIZED RISK FACTOR VALUE (e.g., BETWEEN 0 AND 1, INCLUSIVE) FOR EACH VARIABLE IS DETERMINED

FIG.3

STEP 801 — A VALUE IS ASSIGNED TO EACH OF THE VARIABLES ASSOCIATED WITH EACH OF THE TRANSACTIONS

STEP 803 — THE VALUES ASSIGNED TO EACH OF THE VARIABLES ARE AGGREGATED ON A TRANSACTION BY TRANSACTION BASIS TO PRODUCE AN AGGREGATE RISK LEVEL FOR EACH TRANSACTION

STEP 805 – EACH OF THE TRANSACTIONS IS RANKED RELATIVE TO ONE ANOTHER BASED UPON THE AGGREGATE RISK LEVEL CORRESPONDING TO EACH TRANSACTION

FIG.8



